## **Figures**

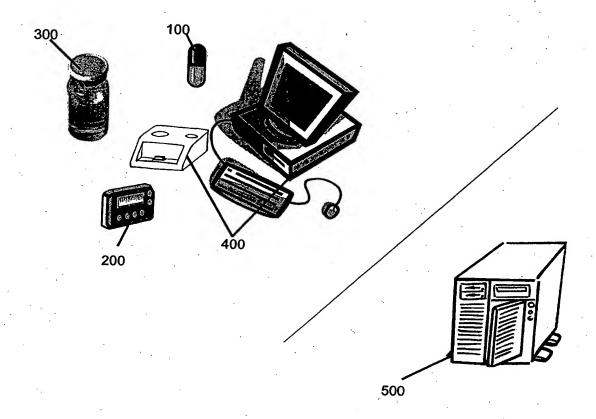
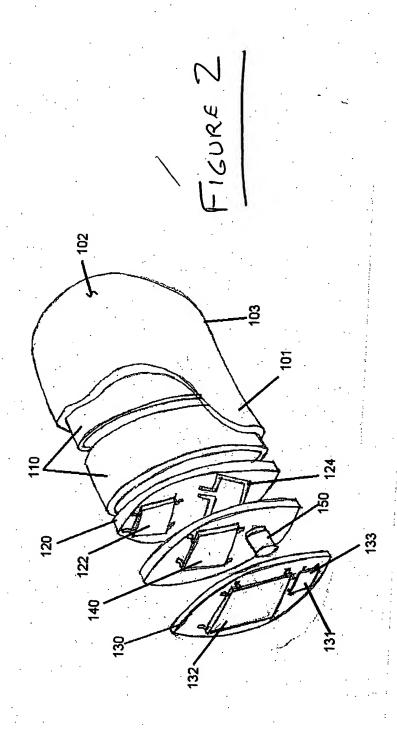


Figure 1



LXX.

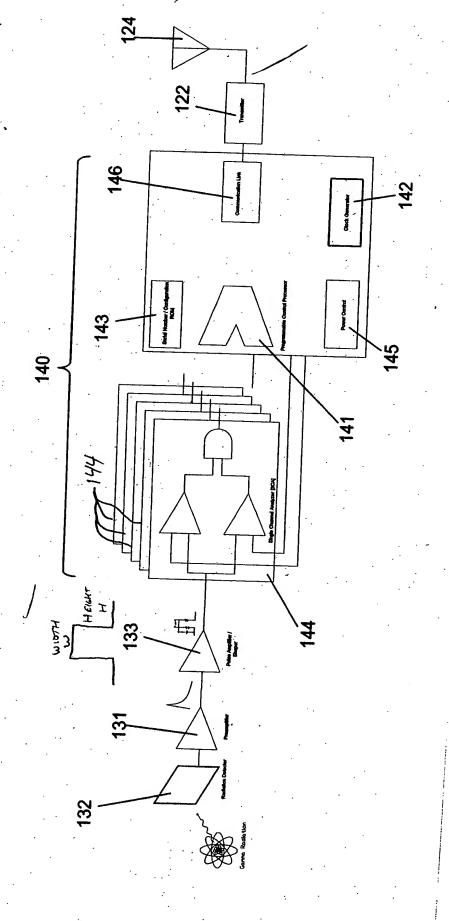
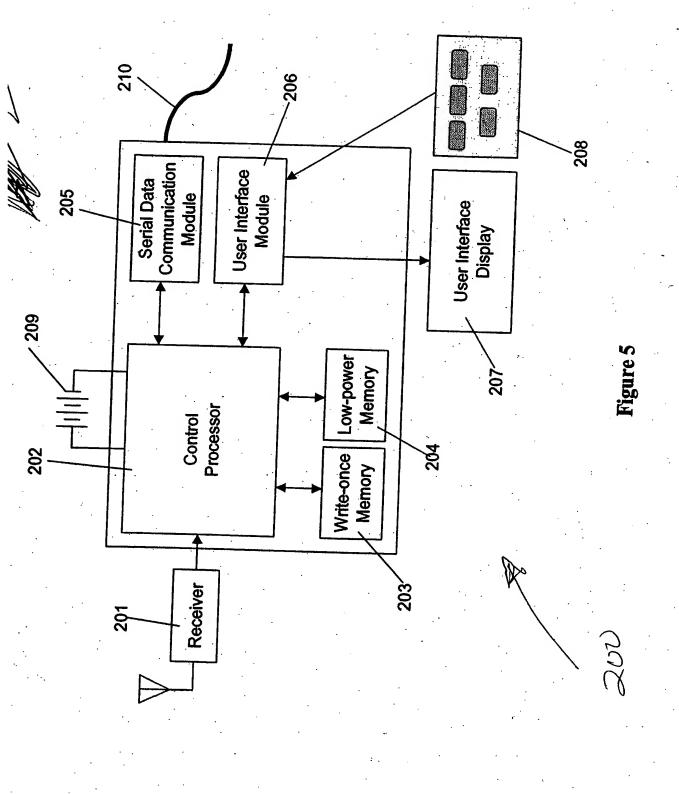


Figure 3

Figure 4



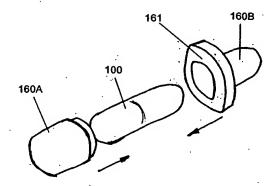


Figure 6

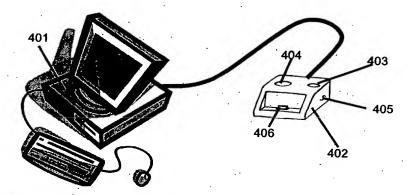


Figure 7

400

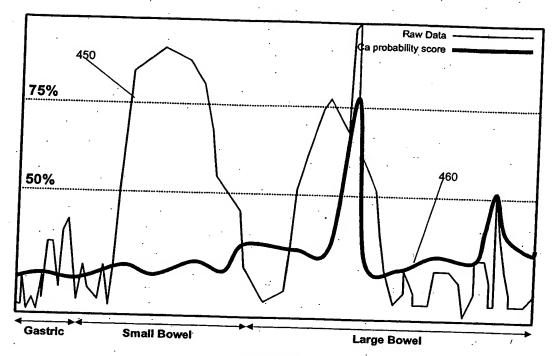


Figure 8

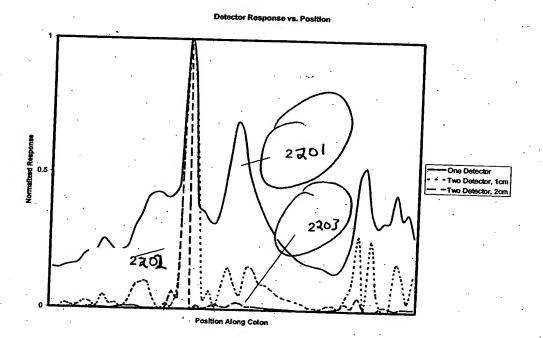
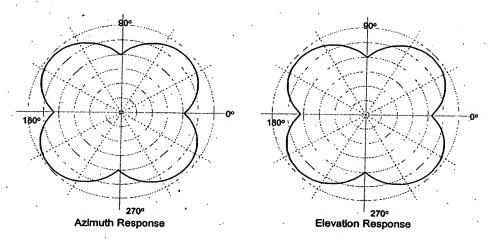


Figure 9



Typical Response Pattern 1:1:1 Aspect Ratio Scintillator with Photodiode Detector

Figure 10